DECLARATION AND POWER OF ATTORNEY

Attorney's Docket No. 340-0007

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name. I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

MULTILAYER POLYMERIC/ZERO VALENT MATERIAL STRUCTURE FOR ENHANCED GAS OR VAPOR BARRIER AND UV BARRIER AND METHOD FOR MAKING SAME, the specification of which:

was filed on August 2-4, 2000 as Application No. 09/645, 72/

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I do not know and do not believe that the same was ever known or used by others in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to the date of this application. I further state that the invention was not in public use or on sale in the United States of America more than one year prior to the date of this application. I understand that I have a duty of candor and good faith toward the Patent and Trademark Office, and I acknowledge the duty to disclose information which is rnaterial to the examination of this application in accordance with Title 37, CFR §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of the foreign application(s) for patent or inventor's certificate listed below, and have also identified below any foreign application for patent or inventor's certificate disclosing subject matter in common with the above-identified specification and having a filing date before that of the application on which priority is claimed:

Application No.	Country	Filing Date	Priority Claimed Under	Priority Claimed Under 35 USC §119		
			Yes	No		
I hereby claim the benefit	under 35 USC §1	19(e) of any United St	ates provisional application(s) list	ed below:		
(Application No.)		(Filing Date)	(Application No.)	(Filing Date)		
manner provided by the	ed and claimed i first paragraph o Title 37, Code of	n the present applicati of Title 35, United St Federal Regulations, §	o of any United States application on is not disclosed in the prior traces. Code §112, I acknowledge [1.56] which became available bets application:	United States application in the		
Application Serial No	<u>. Fili</u>	ng Date	Status: patented, pending, abandoned			
like so made are punishab	rue; and further to the by fine or imp	that these statement we risonment, or both, un	vledge are true and that all stater fore made with the knowledge that der Section 1001 of Title 18 of the plication or any patents issuing the	willful false statements and the		
and Trademark Office conne	ected therewith: Pe	ter G. Pappas - 33,205;	ed to prosecute this application and Daniel J. Warren - 34,272; Willian f Sutherland Asbill & Brennan, LLP.	L. Warren - 36.714 Michael S		
Eduardo M. Carreras - 28,19 44,195 of The Coca-Cola Co	97; Sharon R. Case	e - No. 40,942; Michael	J. Kline - 31,632; Frank A. Landgra	aff - 36,853; Michael V. Kruljac -		

Full name of first inventor: Mark Rule Citizenship: USA
Inventor's signature Mark Rule Date: Sapt 6, 2000
Residence and Post Office Address: 2003 Royal Court, Atlanta, Georgia 30341

Peter G. Pappas

Send correspondence to: SUTHERLAND ASBILL & BRENNAN, LLP Direct telephone calls at (404) 853-8064

Additional inventors are being named on separately numbered sheets attached hereto.

999 Peachtree Street Atlanta, GA 30309-3996 Attorney Docket No.: 25040-0007

Title: MULTILAYER POLYMERIC/ZERO VALENT MATERIAL STRUCTURE FOR ENHANCED GAS OR VAPOR BARRIER AND UV BARRIER AND METHOD FOR MAKING SAME

Page 2

Full name of second inventor: Yu Shi	2 /		Citizensl	nip: Peoples Republic of China			
Inventor's signature			Date:	Siplenber 06, 2000			
Residence and Post Office Address: 1005 Oak Chase Drive #H, Tucker, Georgia 30084							
·		0 (
Full name of third inventor: Horst Ehrich	77. V	1741	Citizensl	nip: Germany			
Inventor's signature			Date:	September 06, 2000			
Residence and Post Office Address: Buchenh	ofe 71, D-46268	Dorsten, German	1V	7.200			